ABSTRACT OF THE DISCLOSURE

In a refrigerant cycle with an ejector, there is provided with a bypass passage through which a part of high-pressure refrigerant from a radiator flows into a low-pressure refrigerant passage between an evaporator and a suction port of the ejector while bypassing a nozzle of the ejector. Further, a control valve is disposed to open the bypass passage so that refrigerant flows through the bypass passage when the pressure of the high-pressure refrigerant becomes in a predetermined condition. Accordingly, it can prevent the pressure of the high-pressure refrigerant from being excessively increased due to increase of a refrigerant flow amount. Therefore, the refrigerant cycle operates stably.